MSAT Hardware:

Item	Inmarsat Part Number	Description	Price
MSAT G2 Land Mobile	MCN-55030	HUGHES 2100 TU with mounting bracket. Includes DT-200 handset, SPAC-AS-MSV220 Antenna, 20' Antenna Cable, Power Cable, User Manual * NOTE: Power Supply Not Included	\$4,500
MSAT G2 Fixed Site	MCN-55050	HUGHES 2100 TU with mounting bracket. Includes DT-200 handset, SPAC-AS-MSV220 Antenna, 150' Antenna Cable, Pole Mounting Kit, Power Cable, User Manual *NOTE: Power Supply Not Included	\$5,000

MSAT G2 Accessories:

Item	Inmarsat Part Number	Description	Price
MSAT G2	MCN-50407	20' Antenna Cable	\$80.00
MSAT G2	MCN-50408	60' Antenna Cable	\$155.10
MSAT G2	MCN-50409	150' Antenna Cable	\$534.00
MSAT G2	MCN-50410	Pole Mounting Kit (Maritime Antenna)	\$275.00
MSAT G2	MCN-50411	Pole Mounting Kit (Land Mobile Antenna)	\$275.00
MSAT G2	MCN-50412	Magnetic Mounting Kit	\$191.00

Other MSAT Accessories:

Item Detail Description	Inmarsat Part Number	Price
Mitsubishi Echo Cancellation Board	MCN-50112	\$260.00
Mitsubishi External Monitoring Speaker	MCN-50123	\$50.00
Mitsubishi Hands-Free Microphone	MCN-50124	\$40.00
Mitsubishi Additional Standard Handset	MCN-50138	\$181.50
Mitsubishi Handset Cradle – 3 (ST-251 TMU)	MCN-50140	\$258.00
Mitsubishi OmniQuest Junction Box (Needed for Dispatch)	MCN-50142	\$155.00
Mitsubishi O.Q. Cigarette Lighter Adapter	MCN-50148	\$480.71
Westinghouse 18' Extended Cable for AU to AEU	MCN-50217	\$220.00
Spacecom Junction Box	MCN-50365	\$168.00
Spacecom Pole Mount Installation Kit	MCN-50366	\$207.00
Spacecom Magnetic Mount Installation Kit	MCN-50367	\$274.00
Spacecom Rubber Gasket	MCN-50368	\$16.00

Spacecom Screw Kit for Mount Installation Kit	MCN-50369	\$85.00
Spacecom 1 Meter Jumper Cable	MCN-50370	\$75.00
Spacecom 20 Meter RF Cable	MCN-50371	\$175.00
Spacecom 7" Cable (RF Unit to Junction Box)	MCN-50400	\$57.00
Spacecom 11' LMR 240 Antenna Cable (2 Axis)	MCN-50401	\$62.00
Spacecom 19' LMR 240 Antenna Cable (2 Axis)	MCN-50402	\$70.00
Spacecom 40' LMR 500 Antenna Cable (2 Axis)	MCN-50403	\$209.01
Spacecom 25' LMR 240 Antenna Cable (3 Axis)	MCN-50404	\$155.10
Spacecom 60' LMR 600 Antenna Cable (3 Axis)	MCN-50405	\$237.00
Spacecom 100' LMR 600 Antenna Cable (3 Axis)	MCN-50406	\$325.00

1. All MSAT accessories are while supplies last and there is no guarantee on availability.

MSAT Air Time

Air Time Rates

SERVICE	SC STATE CONTRACT PRICE
MSAT to MSAT	\$0.89/minute
MSAT to PSTN (within Zone 1)	\$0.89/minute
MSAT to PSTN (outside of Zone 1 – see Long Distance Zone List)	\$0.89/minute + Long Distance
MSAT to Iridium (via Iridium's Two Stage Platform)	\$0.89/minute + \$1.30 charged to the Iridium phone called
MSAT to Other Satellite Services	\$5.00/minute

Activation and Monthly Fees

SERVICE	SC STATE CONTRACT PRICE (per terminal)
One-Time Activation Fee	\$50.00
Voice Access	\$45.00/month
Data Access	\$15.00/month

MSAT Voice Dispatch Service Region 1 – East/Atlantic

SERVICE	SC STATE CONTRACT PRICE
Talkgroup Access	\$69.00/month per terminal
Free Dispatch Minutes per month (Dispatch access includes free Voice access (valued at \$35.00/month) at the above per minute rates)	Unlimited
Dispatch Talk Group Set-up (one time fee)	\$100.00 per Talkgroup

Notes:

- 1. All per minute airtime rates indicated are from Satellite Phones terminated anywhere within the U.S., Canada, Puerto Rico, and the U.S. Virgin Islands.
- 2. International long distance rates are additional (shown below).
- 3. Calls are billed in 1 minute increments, 1 minute minimum.
- 4. The "Talk Group Access" fee provides one talk group per Satellite phone.
- 5. Satellite phones paying monthly "Talk Group Access" and are not charged standard monthly voice access fee.
- 6. Applicable voice/data/fax airtime rate charges apply when satellite phone is not in Dispatch Mode.

Long Distance Rates

ZONES (see below for country reference)	RATES PER MINUTE
Zone 1	N/C
Zone 2	\$1.00
Zone 3	\$1.24
Zone 4	\$1.54
Zone 5	\$2.34
Zone 6	\$3.85
Zone 7	\$5.50

Terminating Country

Zone 1

United States U.S. Virgin Islands Puerto Rico Canada

Zone 2

Anguilla France Poland **Antigua** Germany Singapore Argentina Greece South Korea Australia Grenada Spain **Bahamas** Guadeloupe St. Kitts **Barbados** Guam St. Lucia Belgium Honduras St. Maarten Bermuda Hong Kong St. Vincent Bonaire Sweden Hungary Ireland Switzerland Brazil **British Virgin Islands** Italy Taiwan

Cayman Islands Jamaica Trinidad

Chile Japan Tobago

Columbia Martinique United Kingdom
Costa Rica Monaco Venezuela

Curacao Netherlands

Denmark Nevis

Dominican Republic New Zealand
Ecuador Norway
El Salvador Panama
Finland Philippines

Zone 3

Bahrain India Peru Bolivia Indonesia **Portugal** Bosnia-Herzegovina Israel Romania Brunei Kuwait Saudi Arabia Croatia **Thailand** Malta Cyprus Mexico Turkey Egypt Nicaragua Uruguay Ghana Nigeria Yemen Haiti Paraguay Zimbabwe

Zone 4

Albania French Polynesia Micronesia Algeria Georgia Moldavia Armenia Guyana Oman Azerbaijan Iran Russia Cameroon Iraq Senegal China **Ivory Coast** South Africa Jordan Congo Suriname

Cuba Kazakhstan Turks & Caicos Islands

Estonia Lebanon Ukraine

Falkland Islands Lesotho Vietnam

Fiji

Zone 5

Angola Libya Pakistan Bangladesh Maldives Sri Lanka

Central Africa Mali Republic Syrian Arab-Republic

Dijbouti Nepal

Zone 6

Australia – Exterior-TerritoriesLaosNorth KoreaBhutanLatviaRwandaBurundiMadagascarSomaliaChad RepublicMongoliaSudan

Diego Garcia New Caledonia

Zone 6

Inmarsat MES's (Ocean Regions 870-871-872-873-874)